

## **DemeMASK N95 Particulate Respirator**

DT-N95-FH/DT-N95-FHS

This respirator helps protect against certain particulate contaminants but does not eliminate exposure to or the risk of contracting any disease or infection. **Misuse may result in sickness or death.** For proper use, see supervisor, or *User Instructions*

### **IMPORTANT**

Before use, the wearer must read and understand these *User Instructions*. Keep these instructions for reference.

### **DESCRIPTION**

The DemeTECH N95 Particulate Respirator is designed to help provide respiratory protection for the wearer. This product has a filter efficiency level of 95% or greater against particulate aerosols free of oil<sup>1</sup>. It is fluid resistant and disposable. It can fit a wide range of face sizes. This product contains no components made from natural rubber latex.

### **INTENDED USE**

It is intended to reduce wearer exposure to certain airborne particles in a size range of 0.1 to >10.0 microns.

### **CONTRAINDICATIONS**

Not for use with beards or other facial hair that prevents direct contact between the face and the sealing surface of the respirator. OSHA has not set a permissible exposure level for airborne biohazards.

### **USER INSTRUCTIONS**

1. Before occupational use of this respirator, a written respiratory protection program must be implemented meeting all the local government requirements. In the United States, employers must comply with OSHA 29 CFR 1910.134 which includes medical evaluation, training, and fit testing.
2. Respirator may be used until damaged, breathing becomes difficult, or contaminated. Otherwise, it may be stored and reused according to the facility's infection control policy.
3. Filtering facepieces are to be inspected prior to each use to good operating condition. Examine all the respirator parts for signs of damage including the two headbands, nose foam, nose clip and facepiece material. The respirator should be disposed of immediately upon observation of damaged or missing parts. Immediately replace respirator if damaged.
4. Discard after every use. Follow national, state, local, and facility infection control guidance and policies.

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### **Fitting Instructions (Must be followed each time respirator is worn)**



Fig. 1



Fig. 2



Fig. 3



Fig. 4

1. Cup the respirator in your hand, with the nosepiece at your fingertips, allowing the headbands to hang freely below your hand.
2. Position the respirator under your chin with the nosepiece up. Pull the top strap over your head resting it high at the top back of your head. Pull the bottom strap over your head and position it around the neck below the ears.
3. Place your fingertips from both hands at the top of the metal nosepiece. Using two hands, mold the nose area to the shape of your nose by pushing inward while moving your fingertips down both sides of the nosepiece.

<sup>1</sup> Tested against 0.3-micron particle (count median diameter) per 42 CFR 84



Pinching the nosepiece using one hand may result in improper fit and less effective respirator performance. Use two hands.

4. Perform a User Seal Check prior to each wearing. To check the respirator-to-face seal, place both hands completely over the respirator and exhale. Be careful not to disturb the position of the respirator. If air leaks around nose, readjust the nosepiece as described in step 3. If air leaks at the respirator edges, work the straps back along the sides of your head. **If you CANNOT achieve proper seal, see your supervisor.**

## REMOVAL INSTRUCTIONS

See step 2 of *Fitting Instructions* and cup respirator in hand to maintain position on face. Pull bottom strap over head. Still holding respirator in position, pull top strap over head and remove respirator.

This respirator is approved only in the following configuration:



DemeTECH Corporation  
 5980 Miami Lakes Drive  
 Miami Lakes, FL 33014  
 1-888-324-2447



This respirator is approved only in the following configuration:

TC-	Protection <sup>1</sup>	Respirator		Cautions and Limitations <sup>2</sup>
		DT-N95-FH	DT-N95-FHS	
84A-9251	N95	X	X	ABCJMNOP

### 1. Protection

N95 - Particulate Filter (95% filter efficiency level). Effective against particulate aerosols free of oil; time use restrictions may apply.

### 2. Cautions and Limitations

- A. Not for use in atmospheres containing less than 19.5% oxygen.
- B. Not for use in atmospheres immediately dangerous to life or health.
- C. Do not exceed maximum use concentrations established by regulatory standards.
- J. Failure to properly use and maintain this product could result in injury or death.
- M. All approved respirators shall be selected, fitted, used, and maintained in accordance with MSHA, OSHA, and other applicable regulations.
- N. Never substitute, modify, add, or omit parts. Use only exact replacement parts in the configuration as specified by the manufacturer.
- O. Refer to User Instructions and/or maintenance manuals for information on use and maintenance of these respirators.
- P. NIOSH does not evaluate respirators for use as surgical masks.

**FOR MORE INFORMATION** and assistance contact your local DemeTECH representative or call DemeTECH Customer Service toll free at 1-888-324-2447



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Modified Date:	09/15/2021
Document Number:	IFU-N95-002
Revision:	3